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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney	y Docket No.	514542001000	
First Inve	entor	Roger O. WILLIAMS	r d o
Title	APPARATUS	648	
Express	s Mail Label No	. EL779890526US	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL779890526US

Date of Deposit: December 6, 2001

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	Tamara Alcaraz										
F	L amara Alcaraz										
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231				
1. [Fee Transmittal Form (e.g. PTO/SB/17) - 2 pages (Submit an original, and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
di.	2. Applicant claims small entity status. See 37 CFR 1.27.						Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. [3. Specification [Total Pages 31] [Total Pages 31]						a. Computer Readable Form (CRF)				
- Descriptive title of the Invention - Cross Reference to Related Applications						b.	Specification Sequer				
		Statement Regardin Reference to sequent	nce listing, a table	R&D e, or a				i. □ CD-ROM or ii. □ paper	CD-R (2 copies	i); or	
		computer program list- Background of the Ir	rvention			_	c Statements verifying identify of above copies				
	 Brief Summary of the Invention Brief Description of the Drawings (if filed) 							ACCOMPAN	IYING APPLICA	TION PAR	RTS
		 Detailed Description Claim(s) 					9.	Assignment Papers	(cover sheet & doc	ument(s))	
		- Abstract of the Disclo	osure				10.	37 CFR 3.73(b) State (where there is an assig			Power of Attorney
4.	C	Drawing(s) (35 US	SC 113)	[Total St	neets [19]		11. 🔲	English Translation document (if applicable)			
5.		Oath or Declaration	on	[Total Pa	nges 🔲]		12. 🔲	Information Disclosu (IDS)/PTO-1449	re Statement		Copies of IDS Citations
	á		y executed (orig				13. 🔲	Preliminary Amendm	nent		onduono.
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)						14. 🗶	4. Return Receipt Postcard (MPEP 503) Should be specifically itemized)			
•	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)						15. Certified Copy of Priority Document(s) (If foreign priority is claimed)				
								16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. [3		Application Data S					17. Other				
18. I und	f a C er 37	CONTINUING APPL CFR 1.76:	ICATION, che	eck appropria	te box and supply	the requis	ite informati	on below and in a preli	minary amendmen	t, or in an Ap	plication Data Sheet
Ī	J Co	entinuation	Divisional		ontinuation-in-par	t (CIP)	of prior	application No:			
•		ation information		Examine			Group /	Art Unit,			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been											
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PATENT TRADEMARK OFFICE (Insert Customer No or Attach bar code label here)											
Name	Name Johney U Han										
Addre	Momson & Foerster LLP ddress 755 Page Mill Road										
City						California					
Count	Country United States of Ame					Telephone	(650) 813-5	786	Fax	(650) 494-07	
Name (Print/Type) Jo				ney U. Han	II Han						
Signature John W Ha						Registration No. (Attorney/Agent) 45,565 Date December 6, 2001					
Date December 0, 2007											

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FEE TRANSMITTAL FOR FY 2002

Complete if Known Application Number To Be Assigned Filing Date Herewith First Named Inventor Roger O. WILLIAMS Examiner Name To Be Assigned Group Art Unit To Be Assigned

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)817.00 Attorney Docket No. 514542001000

METHOD OF PAYMENT						FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated					3. ADD	ITIONAL F	EES				
Deposit Deposit					Large	Entity	Small	Entity			
Account Number 03-1952					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account Morrison & Foerster LLP											
Name Name						105	130	205	65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status See 37 CFR 1.27						139	130	139	130	Non-English specification	
2. Payment Enclosed:						147	2,520	147	2,520	For filing a request for ex parte reexamination	
☐ Che	eck 🗆	Credit (Card 🗆	Money Order □	Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
		FEI	CALCU	ILATION		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BA	SIC FILING	3 FEE				115	110	215	55	Extension for reply within first month	,
						116	400	216	200	Extension for reply within second month	1
Larg Fee Code	Fee	Small Fee Code	Entity Fee (\$)	Fee Description	Fee	117	920	217	460	Extension for reply within third month	
	***				Paid	118	1,440	218	720	Extension for reply within fourth month	
101	740	201	370	Utility filing fee	370	128	1,960	228	980	Extension for reply within fifth mont	`
106 107	330 510	206 207	165 255	Design filing fee		119 120	320 320	219 220	160 160	Notice of Appeal	,
108	740	208	370	Plant filing fee Reissue filing fee		120	280	221	140	Filing a brief in support of an appear Request for oral hearing	"
114	160	214	80	Provisional filing fee		138	1,510	138	1,510	Petition to institute a public use	
	100	217	00	1 TOVISIONAL INING ICC		I	•			proceeding	<u> </u>
1			SII	BTOTAL (1) (\$)370.6	200	140 141	110 1,280	240 241	55 640	Petition to revive - unavoidable Petition to revive - unintentional	
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2. EX	RA CLAI	MFEES	Extra	Fee from		142	1,280	242	640	Utility issue fee (or reissue)	
(Claims	below	Fee Paid	143	460	243	230	Design issue fee	
Total Clair		-20 =	45	x 9 =	\$405	144	620	244	310	Plant issue fee	
Independe Claims	4	-3 =	1	x 42 =	\$42	122	130	122	130	Petitions of the Commissioner	
Multiple Dependent 140 = \$N/A					123	50	123	50	Petitions related to provisional applications		
						126	180	126	180	Submission of Information Disclosure Stmt	
Large Fee Code	Fee	Small Fee Code	Entity Fee (\$)	Fee Description	,	581	40	581	40	Recording each patent assignment per properties (times number of properties)	
103	18	203	9	Claims is evenes -f 20		146	740	246	270	Filing a submission after final	
103	10	۵03	a	Claims in excess of 20	:	146	740	246	370	rejection (37 CFR § 1.129(a))	
102	84	202	42	Independent claims in ex	ccess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))	
104	280	204	140	Multiple dependent clain	ns, if not paid	179	740	279	370	Request for Continued Examination (RCE)	
109	84	209	42	**Reissue independent c original patent		169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	**Reissue claims in exce over original patent	ss of 20 and						
}			SII	BTOTAL (2) (\$)447.0	<u> </u>	Other fee	(specify)				
** or number previously paid, if greater; For reissues, see above.							by Basic Fi	ling Fee F	Paid	SUBTOTAL (3)	(\$)0.00
SUBMITTED BY										Complete (if applicable)	
Name (Print/Type) Johney U. Han					stration No rney/Agen		45,565		13-5786		
Signature Ostman, W Am								J.		Date Decem	ber 6, 2001
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